

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL061719\  
 Data File : PL049549.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Jun 2019 12:14  
 Operator : SM\AJ  
 Sample : K3409-01  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 T-1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 18 01:11:01 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL053019.M  
 Quant Title : GC Extractables  
 QLast Update : Fri May 31 01:35:35 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml  | ng/ml   |
|-----------------------------|-----------------|--------|--------|----------|----------|--------|---------|
| -----                       |                 |        |        |          |          |        |         |
| System Monitoring Compounds |                 |        |        |          |          |        |         |
| 1)                          | SA Tetrachlo... | 3.324  | 3.935  | 193.7E6  | 52618521 | 17.575 | 18.213  |
| 28)                         | SA Decachlor... | 7.989  | 8.970  | 111.2E6  | 36437809 | 8.743  | 10.911  |
| Target Compounds            |                 |        |        |          |          |        |         |
| 7)                          | B delta-BHC     | 0.000  | 4.989  | 0        | 3006339  | N.D.   | 0.980 # |
| 8)                          | B Heptachlo...  | 0.000  | 5.817f | 0        | 2249543  | N.D.   | 0.688 # |
| 9)                          | A Endosulfan I  | 5.347f | 0.000  | 15994608 | 0        | 1.093  | N.D. #  |
| 10)                         | B gamma-Chl...  | 0.000  | 6.023  | 0        | 5720372  | N.D.   | 1.654 # |
| 12)                         | B 4,4'-DDE      | 5.432  | 6.263  | 8006385  | 1968960  | 0.512  | 0.600   |
| 13)                         | MA Dieldrin     | 5.550  | 0.000  | 26024396 | 0        | 1.702  | N.D. #  |
| 15)                         | B Endosulfa...  | 0.000  | 6.857f | 0        | 1854343  | N.D.   | 0.611 # |
| 16)                         | A 4,4'-DDD      | 0.000  | 6.752  | 0        | 3254607  | N.D.   | 1.237 # |
| 17)                         | MA 4,4'-DDT     | 6.176  | 7.052  | 10528030 | 2975244  | 0.855  | 1.061   |
| 19)                         | B Endosulfa...  | 0.000  | 7.190  | 0        | 938597   | N.D.   | 0.309 # |
| -----                       |                 |        |        |          |          |        |         |

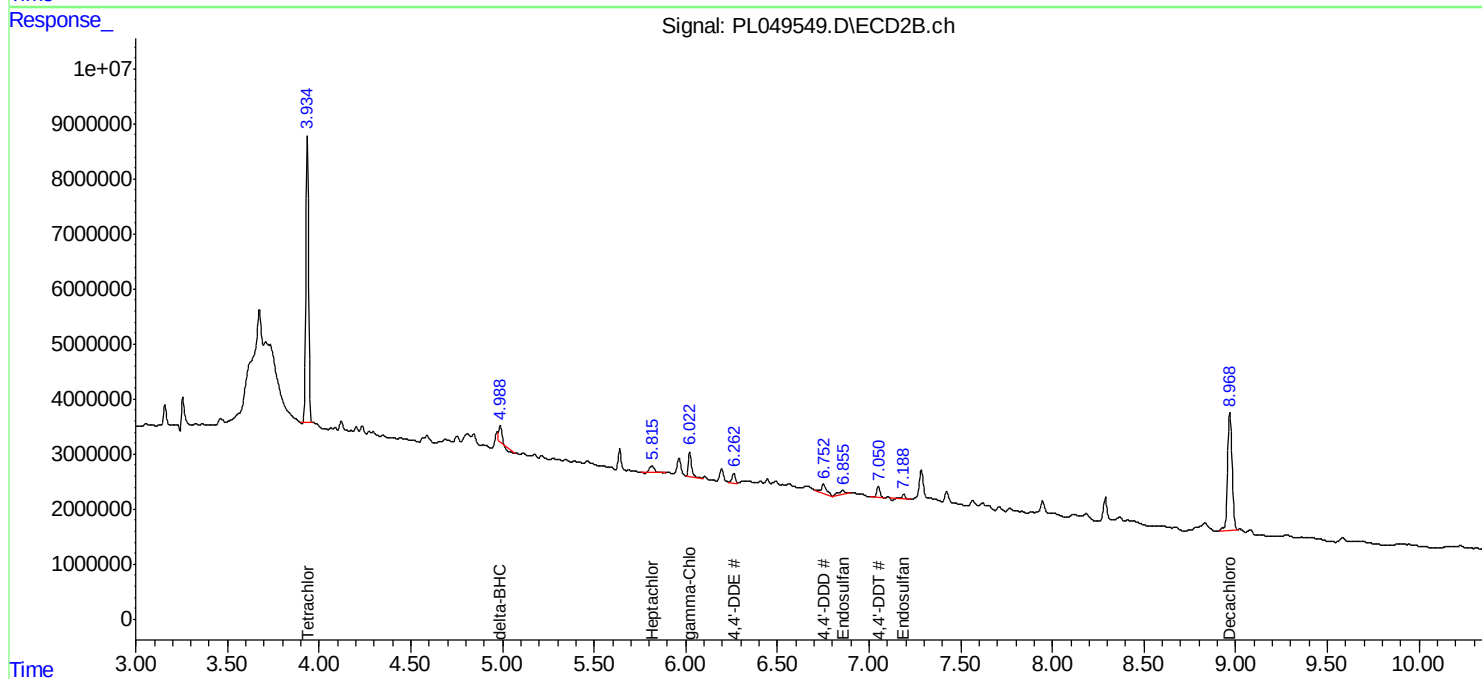
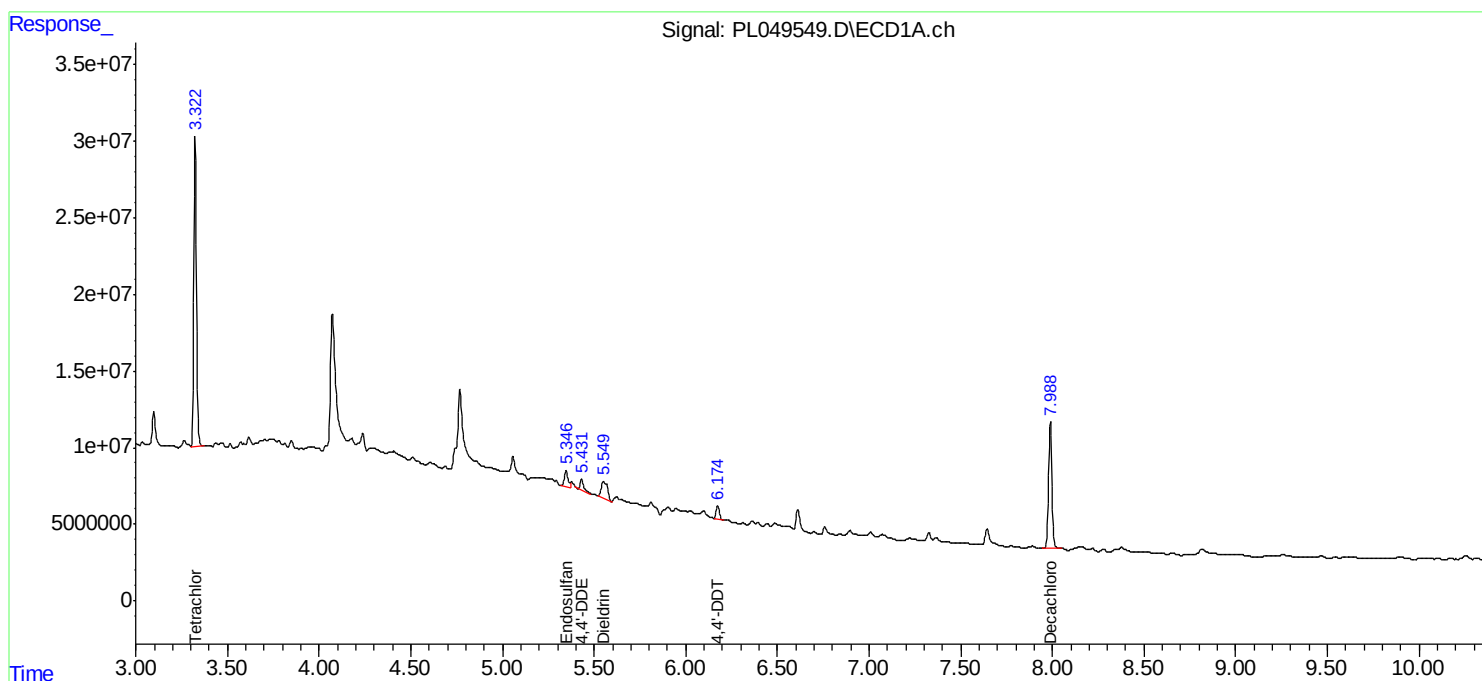
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

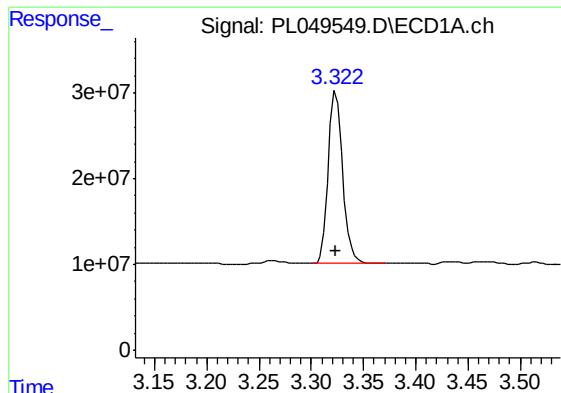
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL061719\  
Data File : PL049549.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 Jun 2019 12:14  
Operator : SM\AJ  
Sample : K3409-01  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampled :  
T-1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 18 01:11:01 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL053019.M  
Quant Title : GC Extractables  
QLast Update : Fri May 31 01:35:35 2019  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

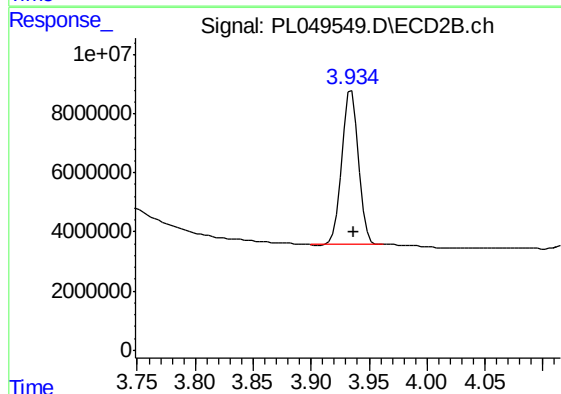




#1 Tetrachloro-m-xylene

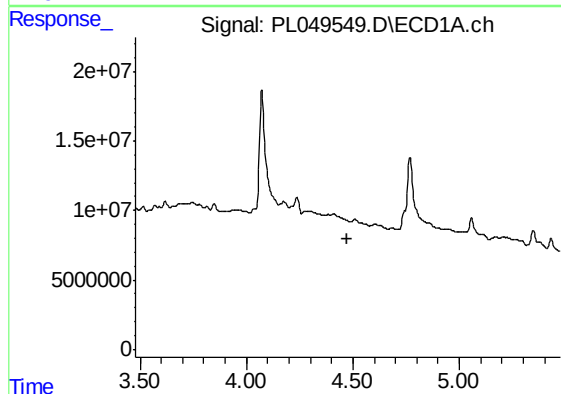
R.T.: 3.324 min  
Delta R.T.: 0.000 min  
Response: 193656131  
Conc: 17.58 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
T-1



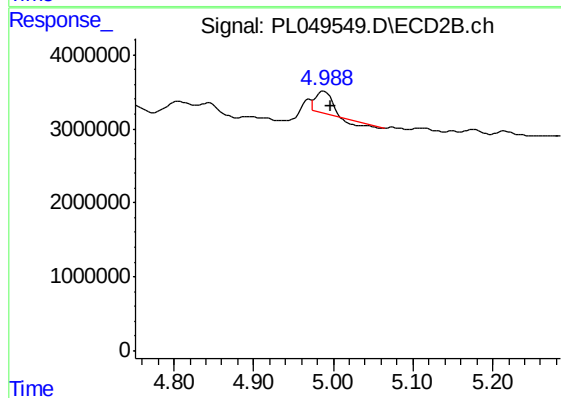
#1 Tetrachloro-m-xylene

R.T.: 3.935 min  
Delta R.T.: -0.002 min  
Response: 52618521  
Conc: 18.21 ng/ml



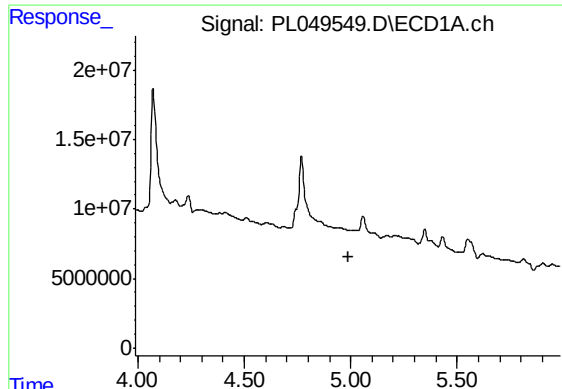
#7 delta-BHC

R.T.: 0.000 min  
Exp R.T. : 4.475 min  
Response: 0  
Conc: N.D.



#7 delta-BHC

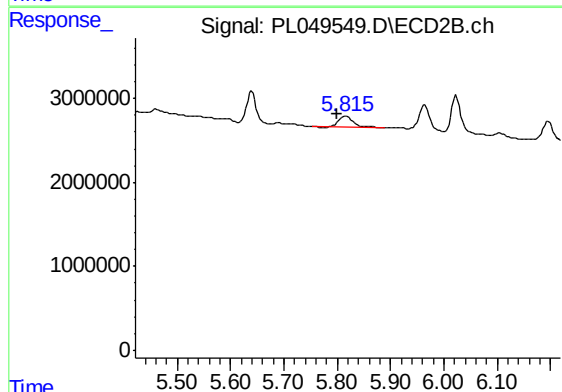
R.T.: 4.989 min  
Delta R.T.: -0.008 min  
Response: 3006339  
Conc: 0.98 ng/ml



#8 Heptachlor epoxide

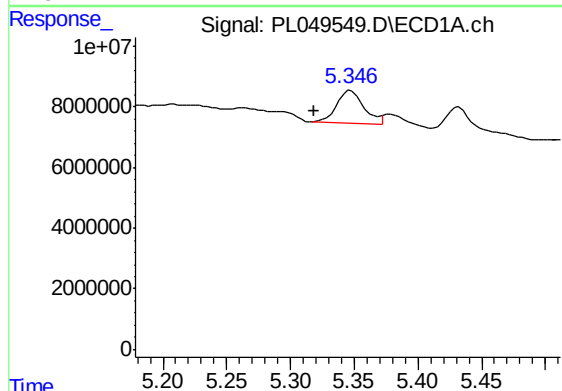
R.T.: 0.000 min  
Exp R.T. : 4.988 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
T-1



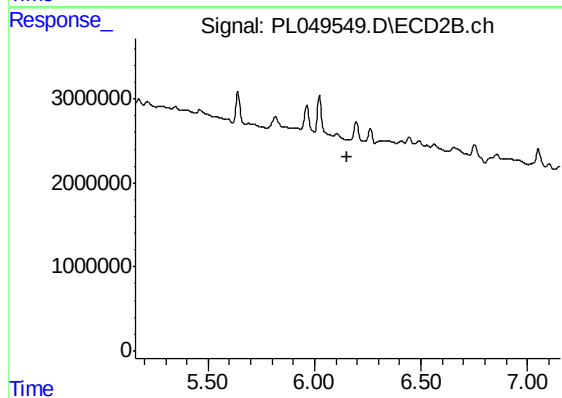
#8 Heptachlor epoxide

R.T.: 5.817 min  
Delta R.T.: 0.016 min  
Response: 2249543  
Conc: 0.69 ng/ml



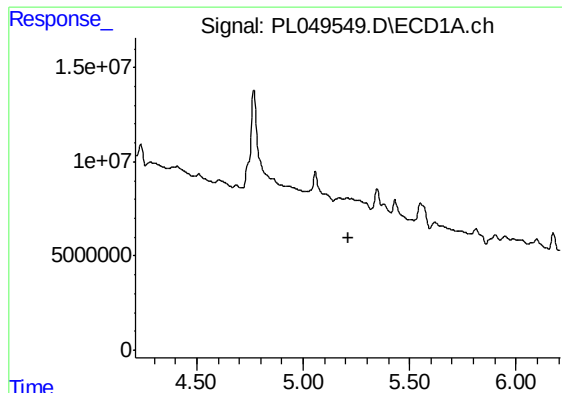
#9 Endosulfan I

R.T.: 5.347 min  
Delta R.T.: 0.029 min  
Response: 15994608  
Conc: 1.09 ng/ml



#9 Endosulfan I

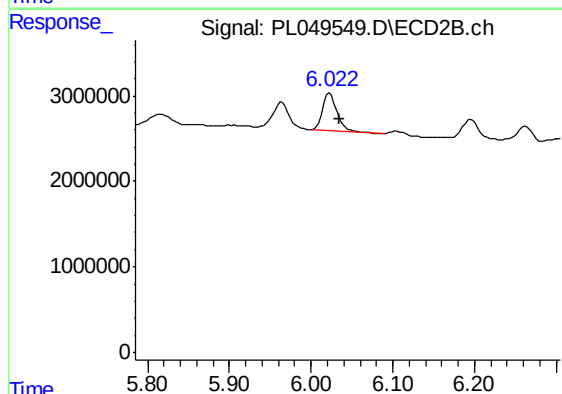
R.T.: 0.000 min  
Exp R.T. : 6.156 min  
Response: 0  
Conc: N.D.



#10 gamma-Chlordane

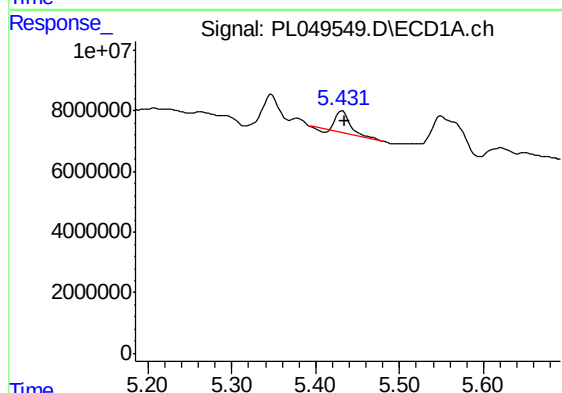
R.T.: 0.000 min  
Exp R.T.: 5.211 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
T-1



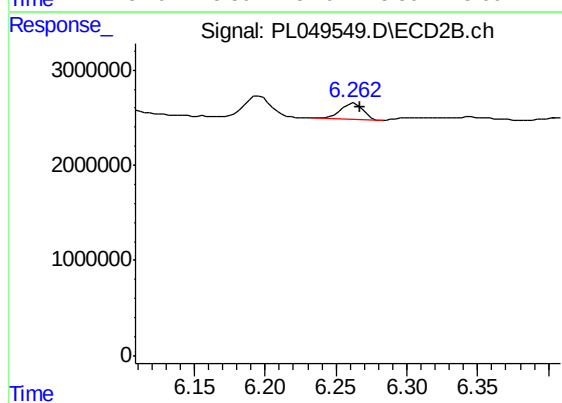
#10 gamma-Chlordane

R.T.: 6.023 min  
Delta R.T.: -0.012 min  
Response: 5720372  
Conc: 1.65 ng/ml



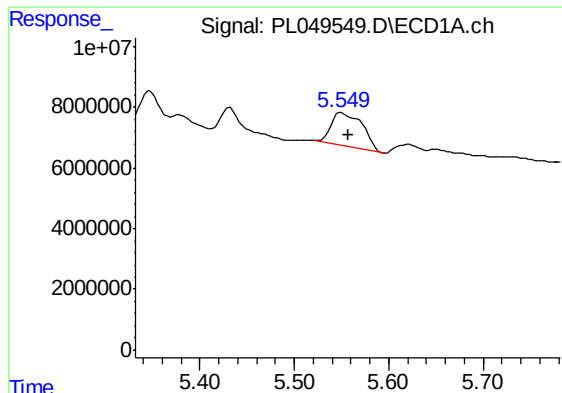
#12 4,4'-DDE

R.T.: 5.432 min  
Delta R.T.: -0.003 min  
Response: 8006385  
Conc: 0.51 ng/ml



#12 4,4'-DDE

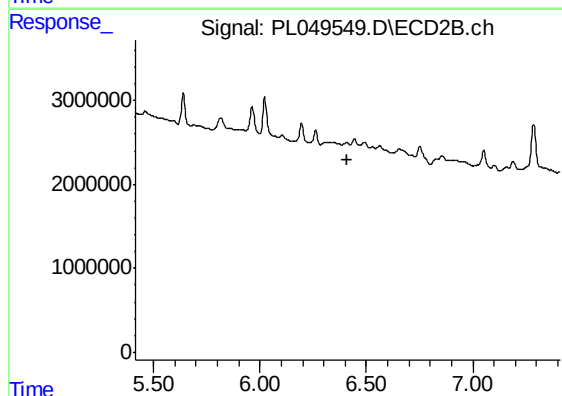
R.T.: 6.263 min  
Delta R.T.: -0.004 min  
Response: 1968960  
Conc: 0.60 ng/ml



#13 Dieldrin

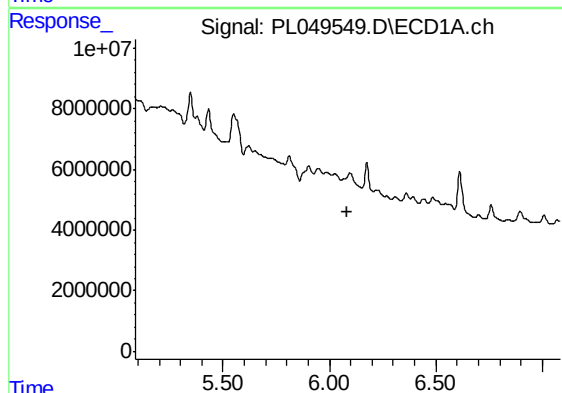
R.T.: 5.550 min  
Delta R.T.: -0.008 min  
Response: 26024396  
Conc: 1.70 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
T-1



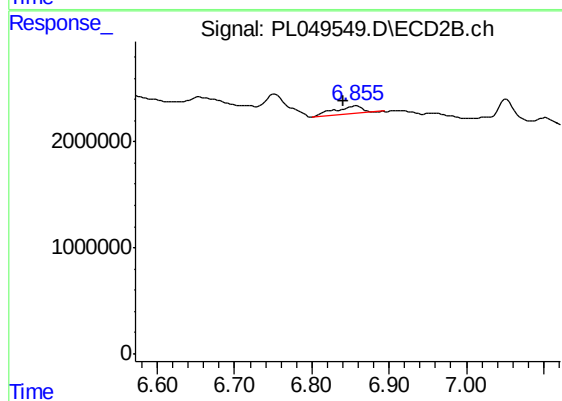
#13 Dieldrin

R.T.: 0.000 min  
Exp R.T. : 6.413 min  
Response: 0  
Conc: N.D.



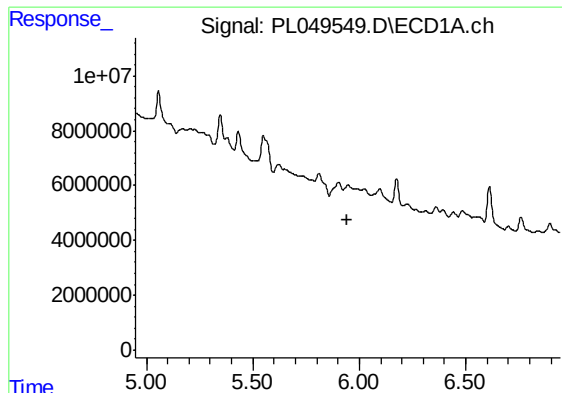
#15 Endosulfan II

R.T.: 0.000 min  
Exp R.T. : 6.085 min  
Response: 0  
Conc: N.D.



#15 Endosulfan II

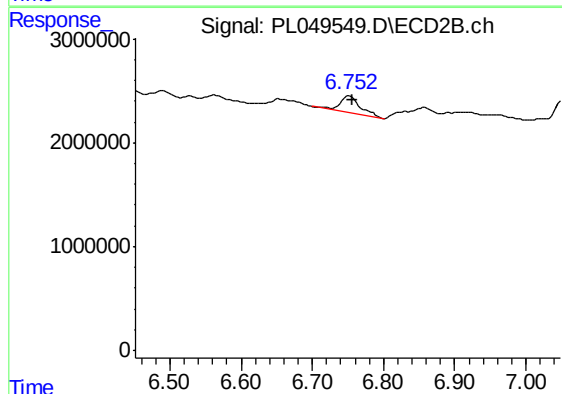
R.T.: 6.857 min  
Delta R.T.: 0.016 min  
Response: 1854343  
Conc: 0.61 ng/ml



#16 4,4'-DDD

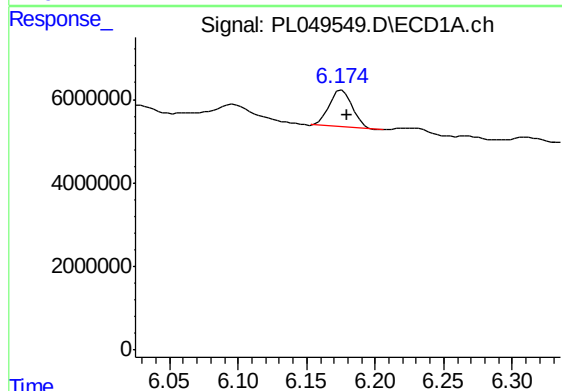
R.T.: 0.000 min  
Exp R.T.: 5.945 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
T-1



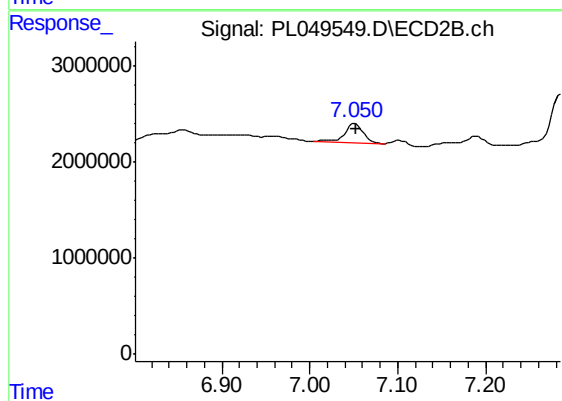
#16 4,4'-DDD

R.T.: 6.752 min  
Delta R.T.: -0.004 min  
Response: 3254607  
Conc: 1.24 ng/ml



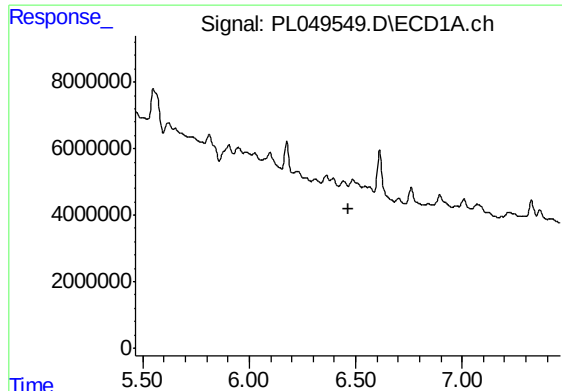
#17 4,4'-DDT

R.T.: 6.176 min  
Delta R.T.: -0.004 min  
Response: 10528030  
Conc: 0.86 ng/ml



#17 4,4'-DDT

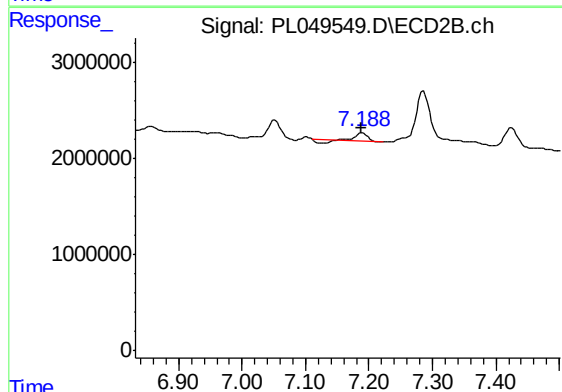
R.T.: 7.052 min  
Delta R.T.: -0.002 min  
Response: 2975244  
Conc: 1.06 ng/ml



#19 Endosulfan Sulfate

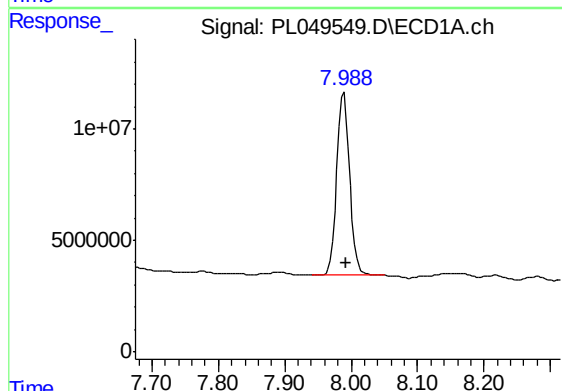
R.T.: 0.000 min  
Exp R.T.: 6.464 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
T-1



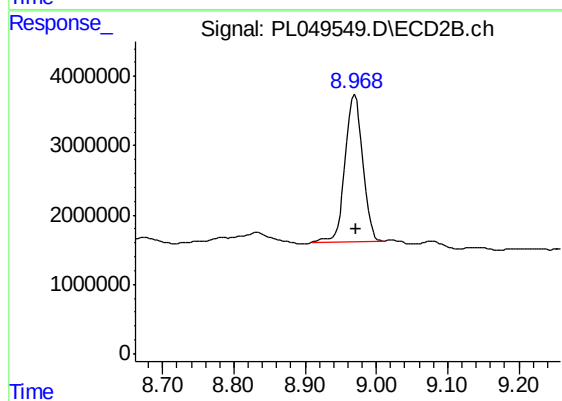
#19 Endosulfan Sulfate

R.T.: 7.190 min  
Delta R.T.: 0.002 min  
Response: 938597  
Conc: 0.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.989 min  
Delta R.T.: -0.004 min  
Response: 111170191  
Conc: 8.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.970 min  
Delta R.T.: -0.003 min  
Response: 36437809  
Conc: 10.91 ng/ml